File 344:Chinese Patents Abs Aug 1985-2003/Apr
        (c) 2003 European Patent Office
File 347:JAPIO Oct 1976-2003/Jun(Updated 031006)
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File 350:Derwent WPIX 1963-2003/UD,UM &UP=200370
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File 348:EUROPEAN PATENTS 1978-2003/Oct W04
        (c) 2003 European Patent Office
File 349:PCT FULLTEXT 1979-2002/UB=20031030,UT=20031023
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?ds

Set   Items   Description
S1   10   AU='ANTOGNINI T':AU='ANTOGNOZZI'
S2   3   S1 AND BILL? ?

2/3,K/1   (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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014470697   **Image available**
WPI Acc No: 2002-291400/200233
Related WPI Acc No: 1997-448871
XRPX Acc No: N02-227532
  **Digital bill presentment method using computer system, involves
  preparing bill based on information containing selected digital data
  for bill payment and accessed bill related information**
Patent Assignee: ANTOGNINI T C (ANTO-I); ANTOGNINI W G (ANTO-I)
Inventor: **ANTOGNINI T C ; ANTOGNINI W G**
Number of Countries: 001 Number of Patents: 001
Patent Family:
Patent No   Kind   Date   Applicat No   Kind   Date   Week
US 20020023055 A1   20020221 US 96609549   A   19960301   200233 B
                                 US 97977510   A   19971124
                                 US 2001862785   A   20010518

Priority Applications (No Type Date): US 97977510 A 19971124; US 96609549 A
  19960301; US 2001862785 A 20010518
Patent Details:
Patent No Kind Lan Pg   Main IPC   Filing Notes
US 20020023055 A1   32 G06F-017/60   CIP of application US 96609549
                                       Cont of application US 97977510
                                       CIP of patent US 6098882

  **Digital bill presentment method using computer system, involves
  preparing bill based on information containing selected digital data
  for bill payment and accessed bill related information**
Inventor: **ANTOGNINI T C ...**

... **ANTOGNINI W G**

Abstract (Basic):
...   Information to be included in the **bill** contains selected
  digital data sufficient to pay the **bill** and accessed **bill** related
  information. The **bill** is prepared in accordance with the information.
  The **bill** is sent in accordance with selected technique such as e-mail
  communication, facsimile transmission, on-line access, etc., for
  sending the **bill** .
...   b) **Bill** ;
       (...

...c) **Bill** payment instrument...
...For digital **bill** presentation using computer system with attached
  printer/facsimile/modem, for bank, credit card company or...

...The figure shows the block diagram describing the overall method of
  bill presentment and **bill** payment
...Title Terms: **BILL** ;

2/3,K/2   (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00865315   **Image available**
METHOD AND SYSTEM FOR SENDING ELECTRONIC MESSAGES FROM A FAX MACHINE
PROCEDE ET SYSTEME D'ENVOI DE MESSAGES ELECTRONIQUES DEPUIS UN TELECOPIEUR
Patent Applicant/Assignee:
  COBBLESTONE SOFTWARE INC, Apt. 3G, 440 East 20th Street, New York, NY
    10009, US, US (Residence), US (Nationality), (For all designated states

except: US)
Patent Applicant/Inventor:
    ANTOGNINI Walter G , Apt. 3G, 440 East 20th Street, New York, NY 10009,
       US, US (Residence), -- (Nationality), (Designated only for: US)
    ANTOGNINI Thomas C , 76 Lowell Street, Lexington, MA 02173, US, US
       (Residence), -- (Nationality), (Designated only for: US
Legal Representative:
    LEVIN Katrine A (agent), Brown Raysman Millstein Felder & Steiner LLP,
       900 Third Avenue, New York, NY 10022, US,
Patent and Priority Information (Country, Number, Date):
    Patent: WO 200198869 A2-A3 20011227 (WO 0198869)
    Application: WO 2001US20056 20010621 (PCT/WO US0120056)
    Priority Application: US 2000598185 20000621
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
    CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
    KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE
    SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
    (EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
    (OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
    (AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
    (EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 14087

Patent Applicant/Inventor:
    ANTOGNINI Walter G ...

...Designated only for: US)
    ANTOGNINI Thomas C ...
Fulltext Availability:
    Detailed Description

Detailed Description
...   specialized links for menus, delivery infonnation (e.g., area for
    delivery, cost of delivery, minimum **bill** to be eligible for delivery).

    The template provided could also be dynarnic in nature. In...

 2/3,K/3   (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2003 WIPO/Univentio. All rts. reserv.

00391519   **Image available**
VARIABLE FORMATTING OF DIGITAL DATA INTO A PATTERN
FORMATAGE VARIABLE DE DONNEES NUMERIQUES SELON UNE CONFIGURATION
Patent Applicant/Assignee:
    COBBLESTONE SOFTWARE INC,
Inventor(s):
    ANTOGNINI Thomas ,
    ANTOGNINI Walter
Patent and Priority Information (Country, Number, Date):
    Patent: WO 9732262 A1 19970904
    Application: WO 97US3330 19970228 (PCT/WO US9703330)
    Priority Application: US 96609549 19960301
Designated States: AU CA CN IL JP AT BE CH DE DK ES FI FR GB GR IE IT LU MC
    NL PT SE
Publication Language: English
Fulltext Word Count: 40377

Inventor(s):
    ANTOGNINI Thomas ...

... **ANTOGNINI Walter**

                    Search performed by Sylvia Keys   November 4, 2003

Freeform Search

Database:
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US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Term:

Display: 10 **Documents in Display Format:** - **Starting with Number** 1

Generate: ○ Hit List ◉ Hit Count ○ Side by Side ○ Image

[Search] [Clear] [Interrupt]

Search History

DATE: **Tuesday, November 04, 2003**   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L18	L16 and (bill or request or statement) near (barcode or bar adj code or micr or machine near readable)	24	L18
L17	L16 and (bill or request or statement) same (barcode or bar adj code) or micr or (machine near3 readable)	30853	L17
L16	bill$4 near3 (pay$4 or present$4)	6560	L16
L15	5649117.pn.	2	L15
L14	L13 and bill near pay$	266	L14
L13	digital near data	130879	L13
L12	digital near3 bill near3 pay$	18	L12
DB=USPT; PLUR=YES; OP=OR			
L11	5699528.pn.	1	L11
L10	5699528.pn.	1	L10
L9	5699528.pn.	1	L9
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L8	L7 and digital near3 bill	8	L8

L7	L6 and bill near pay$	275	L7
L6	705/40	1040	L6
L5	L4 and bill$	1327	L5
L4	electronic near pay$	3242	L4
L3	digital near bill near payment	1	L3
L2	6176427.uref.	4	L2

DB=USPT; PLUR=YES; OP=OR

L1	6176427.pn.	1	L1

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
5532920.pn.	2

Database:
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US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
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Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

[Refine Search]

[Recall Text ⬍]   [Clear]   [Interrupt]

Search History

DATE: Tuesday, November 04, 2003   Printable Copy   Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR			
L26	5532920.pn.	2	L26
L25	5473143.pn.	2	L25
L24	5943423.pn.	2	L24
L23	5383113.pn.	2	L23
L22	5832460.pn.	2	L22
L21	5684965.pn.	2	L21
L20	5465206.pn.	2	L20
L19	5677955.pn.	2	L19
L18	L16 and (bill or request or statement) near (barcode or bar adj code or micr or machine near readable)	24	L18
L17	L16 and (bill or request or statement) same (barcode or bar adj code) or micr or (machine near3 readable)	30853	L17
L16	bill$4 near3 (pay$4 or present$4)	6560	L16

L15	5649117.pn.	2	L15
L14	L13 and bill near pay$	266	L14
L13	digital near data	130879	L13
L12	digital near3 bill near3 pay$	18	L12

DB=USPT; PLUR=YES; OP=OR

L11	5699528.pn.	1	L11
L10	5699528.pn.	1	L10
L9	5699528.pn.	1	L9

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

L8	L7 and digital near3 bill	8	L8
L7	L6 and bill near pay$	275	L7
L6	705/40	1040	L6
L5	L4 and bill$	1327	L5
L4	electronic near pay$	3242	L4
L3	digital near bill near payment	1	L3
L2	6176427.uref.	4	L2

DB=USPT; PLUR=YES; OP=OR

| L1 | 6176427.pn. | 1 | L1 |

END OF SEARCH HISTORY

POWERED BY **Dialog**

ELECTRONIC BILL PAY SYSTEM
ELEKTRONISCHES SYSTEM ZUR ZAHLUNG VON RECHNUNGEN
SYSTEME DE PAIEMENT ELECTRONIQUE DE FACTURE

Assignee:
VISA INTERNATIONAL SERVICE ASSOCIATION, (560813), 900 Metro Center Boulevard, Foster City, CA 94404, (US), (applicant designated states: DE;FR;GB)

Inventor:
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Legal Representative:
Jackson, David Spence et al (32231), REDDIE & GROSE 16, Theobalds Road, London, WC1X 8PL, (GB)

Patent

Country Code/Number	Kind	Date
EP 789887	A1	August 20, 1997 (Basic)
WO 9708643		March 06, 1997

Application

Country Code/Number	Date
EP 96931443	August 29, 1996
WO 96US13990	August 29, 1996

Priority Application Number (Country Code, Number, Date): US 521623 (950831)
Designated States: DE; FR; GB
International Patent Class: G06F-019/00

Note:
No A-document published by EPO

Legal Status

Type	Pub Date	Kind	Description
Withdrawal:	000906	A1	Date application deemed withdrawn: 20000301
Application:	970625	A1	International application (Art. 158(1))
Application:	970820	A1	Published application (A1 with Search Report;A2 without Search Report)
Examination:	970820	A1	Date of filing of request for examination: 970526

Language (Publication, Procedural, Application): English; English; English

European Patents Fulltext

Dialog® File Number 348 Accession Number 845691